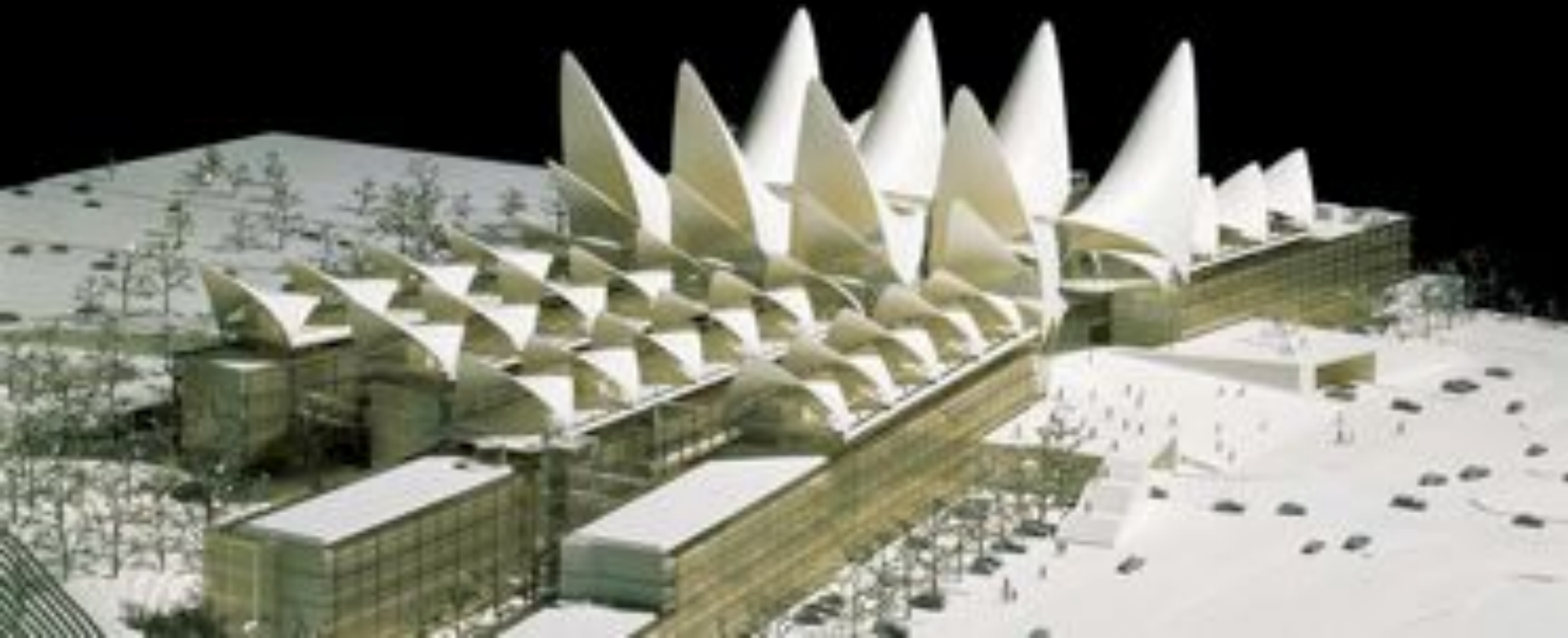


# Center for Islamic and Nusantara Traditional Architecture

**FINAL PROJECT REVIEW 2011**







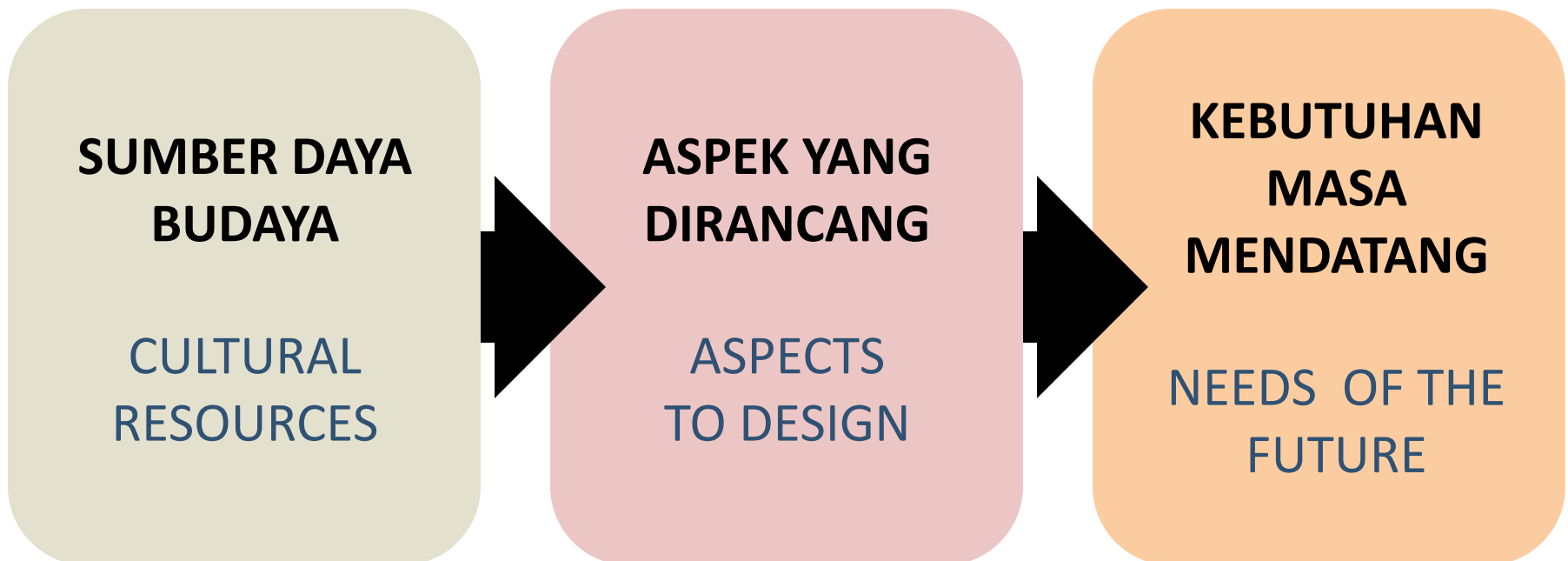


*the past gives us lessons, not answers*

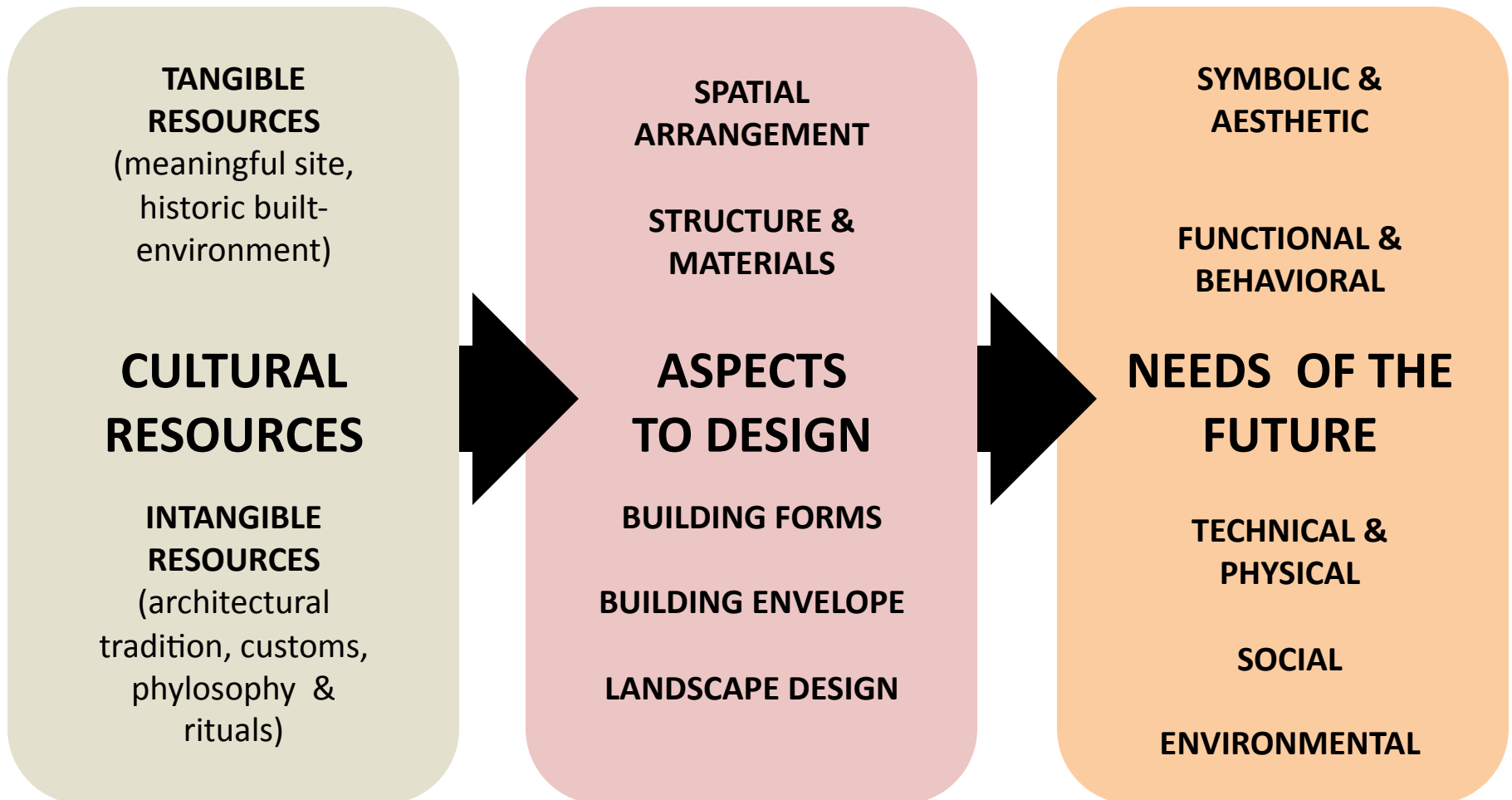
GEOFFREY BAWA

# PARADIGM

Mengembangkan dan memanfaatkan sumber daya budaya tertentu, guna memenuhi kebutuhan masa mendatang melalui perancangan aspek arsitektural tertentu.



# PARADIGM





**TANGIBLE CULTURAL RESOURCES**  
Topografi, Gedung Parlemen Lama

Australian  
Parliament Hill,  
Canberra

**INTANGIBLE CULTURAL RESOURCES**  
Makna bukit, kemajuan teknologi,  
masyarakat egaliter dan demokratis

# PROPOSAL

## PENDAHULUAN

### LATAR BELAKANG → *WHY*

- Mengapa fungsi yang diajukan penting untuk dikembangkan
- Mengapa kebutuhan tertentu penting untuk dipenuhi
- Mengapa sumber daya budaya tertentu penting untuk dikembangkan dalam rangka memenuhi kebutuhan tersebut

### PERMASALAHAN → *WHAT*

Perkara yang akan diselesaikan dalam mengembangkan dan memanfaatkan sumber daya budaya tertentu, guna memenuhi kebutuhan masa mendatang melalui perancangan aspek arsitektural tertentu.

### METODA → *HOW*

Prosedur dan cara yang ditempuh untuk menyelesaikan permasalahan.

Metoda pengumpulan data

Metoda analisis dan perancangan

Metoda pengujian alternatif model rancangan





# PROPOSAL

## LATAR BELAKANG:

- Terlalu umum
- Berfokus pada perumusan tipe fungsi
- Tidak terkait dengan permasalahan
- Terlalu panjang menjadi seperti Bab II dan kehilangan fokus
- Tidak menunjukkan *state of the art*
- Kajian Pustaka sangat minim

## PERMASALAHAN

- Terlalu umum
- Tidak bersifat arsitektural dan tidak memuat aspek arsitektural
- Tidak menunjukkan derajat konflik yang memadai

## METODA

- Metoda pengumpulan data tidak memadai (atau bahkan tidak ada)
- Metoda analisis tidak memadai (atau bahkan tidak ada)
- Metoda pengujian model tidak memadai (atau bahkan tidak ada)

PORI-PORI HOUSE, BUDI PRADONO  
Pasar Minggu, Jakarta, 2005



CITAR2011

PORI-PORI HOUSE, BUDI PRADONO  
Pasar Minggu, Jakarta, 2005





# OUTLINE

<b>LATAR BELAKANG</b>	<b>Informasi dan Referensi terkait FUNGSI</b>	<b>Analisis FUNGSI</b>	<b>Konsep TATA MASSA</b>	
<b>MASALAH</b>	<b>Informasi dan Referensi terkait MASALAH</b>	<b>Analisis MASALAH</b>	<b>Konsep TATA RUANG</b>	<b>Alternatif Model Rancangan</b>
<b>METODA</b>	<b>Informasi dan Referensi terkait METODA</b>		<b>Konsep BENTUK</b>	
	<b>Informasi dan Referensi terkait TAPAK</b>	<b>Analisis TAPAK</b>	<b>Konsep SIRKULASI</b>	<b>Pengujian Alternatif Model Rancangan</b>
<b>BAB 1</b>	<b>BAB 2</b>	<b>BAB 3</b>	<b>BAB 4</b>	<b>BAB 5</b>



Dinding untuk memajang dan  
membiaskan cahaya alami

NATIONAL POTRAIT GALLERY  
JPW Architects, Canberra  
[www.potrait.gov.au](http://www.potrait.gov.au)  
[www.jpw.com.au](http://www.jpw.com.au)





## NATIONAL POTRAIT GALLERY

Canberra  
JPW Architects

Rancangan terinspirasi oleh iklim dan cahaya alami Canberra yang unik, karakteristik esensial bangunan perdesaan Australia, serta tujuan lembaga ini untuk meningkatkan pemahaman terhadap masyarakat Australia—identitas, sejarah, kreativitas dan budaya mereka—melalui potret.

Bangunan ini menjalin hubungan yang akrab dengan tapaknya, dan mengaitkan penghayatan pengunjung terhadap ruang-ruang galeri dengan view ke lansekap pada ruang-ruang transisi dan cahaya alami yang terkendali yang menerangi ruang-ruang pameran.

[www.jpw.com.au](http://www.jpw.com.au)





## NATIONAL POTRAIT GALLERY

JPW Architects, Canberra

The building illustrates its purpose as an art gallery with two principal elements – **walls for display and reflectors to control natural light**. The clarity of planning – with all public spaces on one level – is ideal. Despite the simplicity of the plan, the National Portrait Gallery creates a rich visitor experience and adds a variety of new public and civic spaces to the precinct that are unique to Canberra.



## NATIONAL POTRAIT GALLERY

JPW Architects, Canberra

Use of natural light was a specific brief requirement. **All spaces enjoy controlled natural light from translucent glazed clerestory windows, significantly reducing reliance on artificial lighting.** Within the galleries a simple blind system enables control of light levels down to 50 lux for delicate works.





## NATIONAL POTRAIT GALLERY

JPW Architects, Canberra

ntimately scaled circulation galleries run between the primary bays and counterpoint the light, airy character of the main galleries. These spaces pace the visitor experience and provide rest and information access points. Unlike many galleries, **views in and out of the building are important design strategies to connect visitors to the landscape and passers-by.**



A photograph of the British High Commission in Sri Lanka. The image shows a courtyard with a stone wall on the left, a wooden walkway, a reflecting pool, and a building with a red-tiled roof and a glass-enclosed upper level. A tree is on the right, and its reflection is in the pool. The text 'British High Commission in Sri Lanka' is overlaid in the bottom right.

# British High Commission in Sri Lanka





## British High Commission

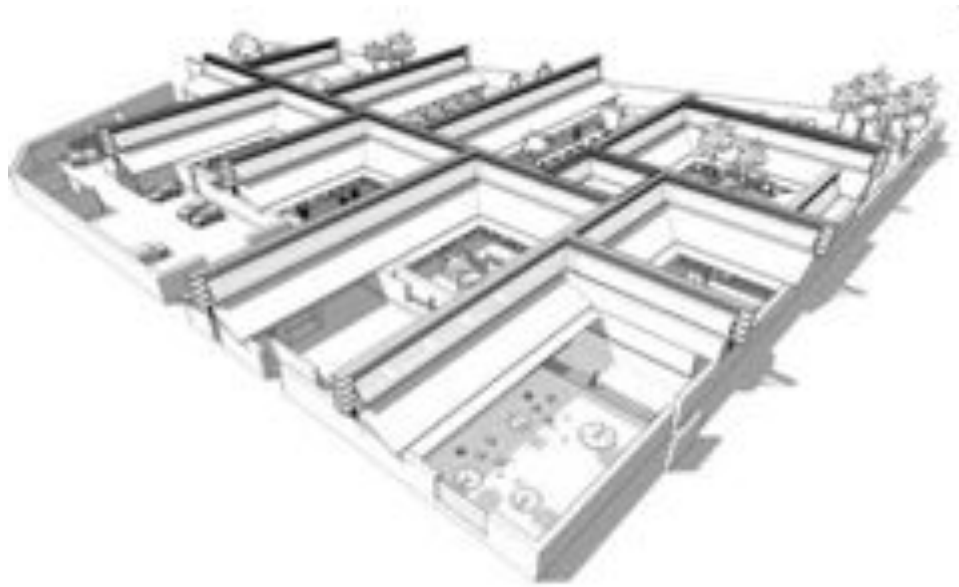
Architects: Richard  
Murphy Architects

Location: Colombo,  
Sri Lanka

Client: The Foreign  
and  
Commonwealth  
Office





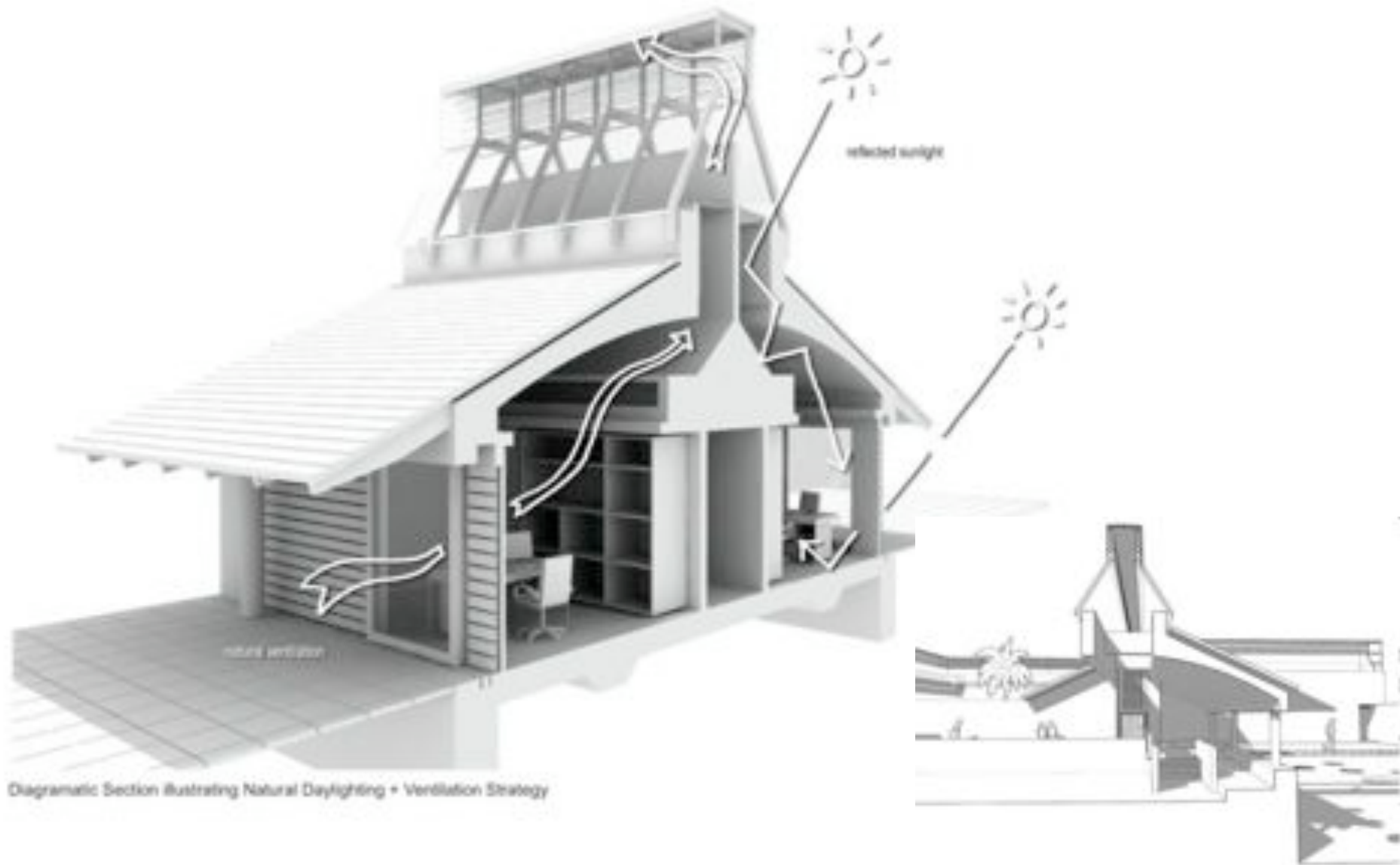


## British High Commission in Sri Lanka

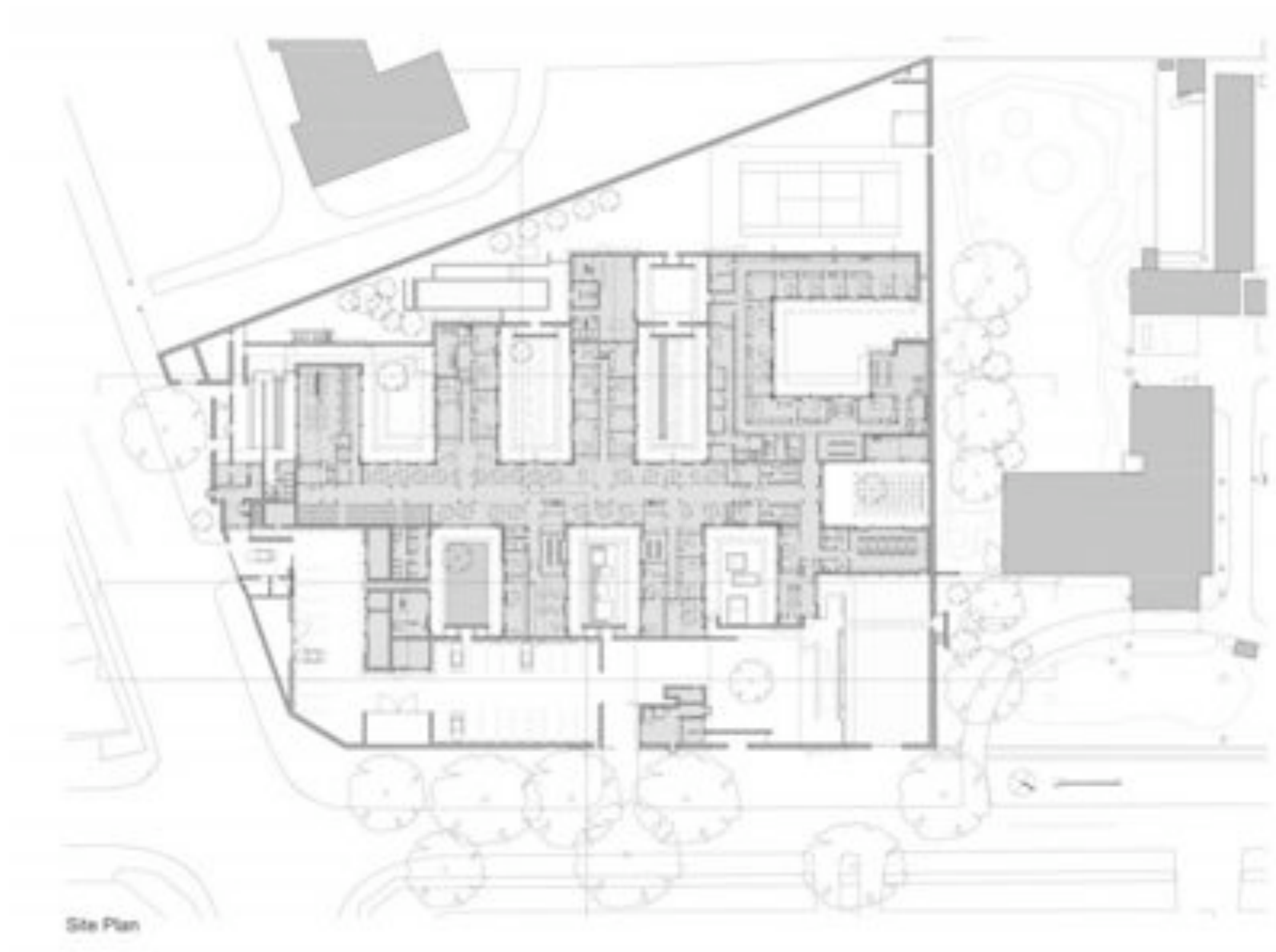
The building is arranged around a series of small and intimate courtyards with the starting point being the possibility of empowering the office workers to switch off the air conditioning, open windows to the courtyards and induce a breeze through their offices through a thermal chimney operating down the middle of each “leg” of the design. The glass chimney also admits light which is reflected upwards onto the polished underside of the concrete vaulted roof structure. The offices are arranged with a general open plan “spine”, with various Departments placed in individual legs of cellular offices off the central spine.



## British High Commission in Sri Lanka

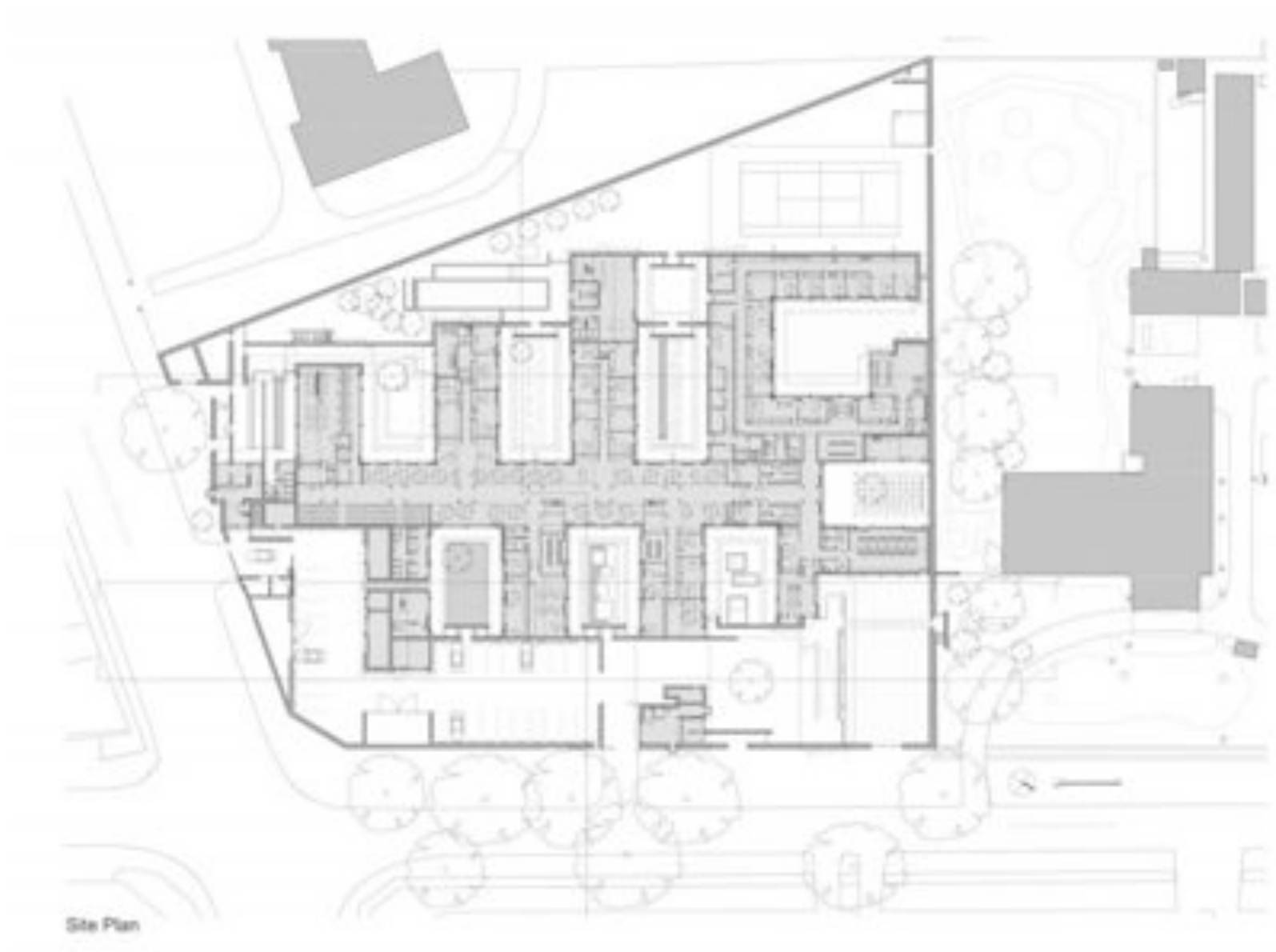


## British High Commission in Srilanka





## British High Commission in Srilanka



## British High Commission in Sri Lanka





British High Commission in Sri Lanka





British High Commission in Sri Lanka





British High Commission in Srilanka



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